

**NJVMJD122T4G-VF01 Information**


For Reference Only

**Part Number** NJVMJD122T4G-VF01  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
     **Transistors - Bipolar (BJT) - Single**  
**Description** TRANS NPN DARL 100V 8A DPAK  
**Package** TO-252-3, DPak (2 Leads + Tab), SC-63  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**NJVMJD122T4G-VF01 Specifications**

Manufacturer Part Number	NJVMJD122T4G-VF01
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - Bipolar (BJT) - Single</a>
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Transistor Type	NPN - Darlington
Current - Collector (Ic) (Max)	8A
Voltage - Collector Emitter Breakdown (Max)	100V
Vce Saturation (Max) @ Ib, Ic	4V @ 8A, 80mA
Current - Collector Cutoff (Max)	10µA
DC Current Gain (hFE) (Min) @ Ic, Vce	1000 @ 4A, 4V
Power - Max	1.75W
Frequency - Transition	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK-3

[Report errors?](#)

## NJVMJD122T4G-VF01 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## NJVMJD122T4G-VF01 Payment Methods



## NJVMJD122T4G-VF01 Shipping Methods



If you have any question about NJVMJD122T4G-VF01, please do not hesitate to contact us!

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